

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/944,932	08/31/2001	Bernard Tickner	РН39	2267	
26841 7:	590 08/13/2002	1			
MARK P. BOURGEOIS P.O. BOX 95 OSCEOLA, IN 46561			EXAM	EXAMINER	
			PARA, AN	PARA, ANNETTE H	
			ART UNIT	PAPER NUMBER	
		:	1661		
			DATE MAILED: 08/13/2002	ا کے	

Please find below and/or attached an Office communication concerning this application or proceeding.

	•	Application No.	Applicant(s)			
Office Action Summary		09/944,932	TICKNER, BERNARD			
		Examiner	Art Unit			
		Annette H. Para	1661			
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
	Period for Reply					
THE N - Externafter: - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, apply received by the Office later than three months after the mailing d patent term adjustment. See 37 CFR 1.704(b).	within the statutory minimum of thirty (30 ill apply and will expire SIX (6) MONTHS cause the application to become ABAND	be timely filed) days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. § 133).			
Status						
1)	Responsive to communication(s) filed on					
2a) <u></u>	,—	s action is non-final.	į			
3)∟	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims	in parto quayro, 1000 c.b.	, 130 3.3.2.3.			
4) Claim(s) 1 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠	Claim(s) <u>1</u> is/are rejected.		1.			
7)	Claim(s) is/are objected to.		. 1			
	Claim(s) are subject to restriction and/or	election requirement.	Į.			
	on Papers					
9) The specification is objected to by the Examiner.						
10)⊠ 1	The drawing(s) filed on 31 August 2001 is/are: a		· · · · · · · · · · · · · · · · · · ·			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
11)[1			oproved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
<u>ــــــــــــــــــــــــــــــــــــ</u>	1. Certified copies of the priority documents have been received.					
	Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment	` '					
2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Infor	mary (PTO-413) Paper No(s) mal Patent Application (PTO-152) 105 Requirment .			
C Dotant on 17	1 000					

Art Unit: 1661

DETAILED ACTION

Drawing

The drawings have been approved by an official Draftsman.

Objection to the Disclosure 37 CFR 1.163

The following is a quotation of section (a) of 37 CFR 1.163:

(a) The specification must contain as full and complete a disclosure as possible of the plant and the characteristics thereof that distinguish the same over related known varieties, and its antecedents, and must particularly point out where and in what manner the variety of plant has been asexually reproduced. In the case of a newly found plant, the specification must particularly point out the location and character of the area where the plant was discovered.

35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

In plant applications filed under 35 U.S.C. 161, the requirements of 35 U.S.C. are limited. The following is a quotation of 35 U.S.C. 162:

No plant patent shall be declared invalid for noncompliance with section 112 of this title if the description is as complete as is reasonably possible. The claim in the specification shall be in formal terms to the plant shown and described.

Art Unit: 1661

The disclosure is objected to under 37 CFR 1.163 (a) and under 35 U.S.C. 112, first paragraph, because the specification presents less than a full, clear and complete botanical description of the plant and the characteristics which define same per se and which distinguish the plant from related known cultivars and antecedents.

Page 3

More specifically:

- A. Information relative to plant disease, insect resistance/susceptibility should be imported in the specification.
- B. Information relative drought tolerance should be included in the specification, if available.
- C. In the interest of providing as complete a botanical description as is reasonably possible applicants should import into the specification information relative to the petiole aspect, size, texture and color. Correction is required.
- D. Applicant must set forth the genus and species designation of the plant variety sought to be patented. The Latin name of the genus and species including the variety denomination of the claimed plant should be stated, placed after the tittle, and preceded by the heading set forth in 37 CFR 1.163(c)(4) and (5). Correction by adding such a name is required.

The above listing may not be complete. Applicants should carefully compare the claimed plant with the botanical descriptions set forth in the specification to ensure completeness and accuracy and to distinguish the plant within this expanding market class. Any further botanical information should be imported into the specification, as should any additional or corrected information relative to same.

Art Unit: 1661

Claim Rejection

Page 4

35 USC § 112, 1st and 2nd Paragraphs

Claim 1 is rejected under 35 U.S.C. 112, first and second paragraphs as not being supported by a clear and complete botanical description of the plant for reasons set forth in the Objection to the Disclosure Section above.

35 USC §102

The claimed Euphorbia plant cultivar Charam is described in Breeder's Right grant number 03000204 granted in The United Kingdom on 08/01/1999. Application number 30/204 was published on 01/01/1998.

The published grant, and application are each "printed publications" under 35 U.S.C. 102 because they are accessible to personsconcerned with the art to which the document relates. See *In re Wyer*, 655 F.2d 221,226,210 USPQ 790,794 (CCPA 1981). See also MPEP § 2128. For example, UPOV publishes the application number and grant number, date of publication, species of plant and variety denomination for PBR certificates, and copies of the grant are obtainable through the United Kingdom Register of Varieties. Thus information regarding the claimed variety, in the form of the publications noted above, was readily available to interested persons of ordinary skill in the art.

A printed publication can serve as a statutory bar under 35 U.S.C. 102(b) if the reference, combined with knowledge in the prior art, would enable one of ordinary skill in the art to reproduce the claimed plant. *In re LeGrice*, 301 F.2d 929,133 USPQ 365 (CCPA 1962). If one skilled in the art could reproduce the plant from a publicly available source, then a publication describing the plant would have an enabling disclosure. See *Ex parte Thomson*, 24 USPQ2d 1618, 1620 (Bd. Pat. App. & Inter. 1992) ("The issue is not whether the [claimed] cultivar Siokra was on public use or sale in the United States but, rather, whether 'Siokra' seeds

Art Unit: 1661

were available to a skilled artisan anywhere in the world such that he/she could attain them and

make/reproduce the cultivar Siokra disclosed in the cited publications.").

While the publications cited above disclose the claimed plant variety, a question remains as to whether the references are enabling. If the plant was publicly available, then application, proposed denomination or granted PBR certificate, combined with knowledge in the prior art, would enable one of ordinary skill in the art to reproduce the claimed plant. The ability of the Office to determine whether the claimed plant was publicly available is limited. Search of electronic databases, the internet and the Office's collection of retail catalogs have not revealed any evidence that the claimed plant was on sale anywhere in the world. However, the Office's collection of retail catalogs is not comprehensive. Furthermore, the claimed plant may have been sold at the wholesale level, sold under a different name, or even distributed to interested parties free of charge. Since the inventor and assignee of the instant application are in a better position to know when, if ever, the claimed plant was made publicly available, the Examiner is requiring this information in the attached Requirement for Information Under 37 CFR 1.105.

This Office action has as attached requirement for information under 37 CFR 1.105. A complete reply to this Office action must include a complete response to the attached requirement for information. The time period for reply to the attached requirement coincides with the time period for reply to this Office action.

Future Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Annette H. Para whose telephone number is (703) 308-6327. The Examiner can normally be reached Monday through Thursday from 6:00 am to 4:30 pm.

Page 5

Art Unit: 1661

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Bruce Campell, can be reached on (703) 308-4205. The fax number for the group is (703) 305-3014 or (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application should be directed to the Matrix Customer Service Center whose telephone number is (703) 308-0196.

A.H.P

Application/Control Number: 09/944,932 Page 7

Art Unit: 1661

REQUIREMENT FOR INFORMATION UNDER 37 CFR 1.105

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following

information that the examiner has determined is reasonably necessary to the examination of this

application.

The information is required to determine when, if ever, the claimed plant variety, 'Charam', was publicly

available prior to the filing date of the instant application.

In response to this requirement please provide any information available regarding the sale or other

public distribution of the claimed plant variety anywhere in the world, including the date(s) of any sale or

other public distribution. Also, please provide copies of the application, published proposed denomination

and published Breeder's Right grant. The Office does not maintain a collection of Breeders' Rights

documents and they are not readily obtainable electronically. Since the assignee of the instant

application is listed by UPOV as applicant, breeder and titleholder of the granted Breeder's Right, it is

reasonable to expect that Applicant or the assignee can readily obtain the requested documents and

information.

The fee and certification requirements of 37 CFR 1.97 are waived for those documents submitted in reply

to this requirement. This waiver extends only to those documents within the scope of this requirement

under 37 CFR 1.105 that are included in the applicant's first complete communication responding to this

requirement. Any supplemental replies subsequent to the first communication responding to this

requirement and any information disclosures beyond the scope of this requirement under 37 CFR 1.105

are subject to the fee and certification requirements of 37 CFR 1.97.

Art Unit: 1661

Page 8

The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained will be accepted as a

complete response to the requirement for that item.

This requirement is as attachment of the enclosed Office action. A complete reply to the enclosed Office action must include a complete response to this requirement. The time period for reply to this requirement coincides with the time period for reply to the enclosed Office action, which is 3 months.

BRUCE R. CAMPELL, PH.D SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600